

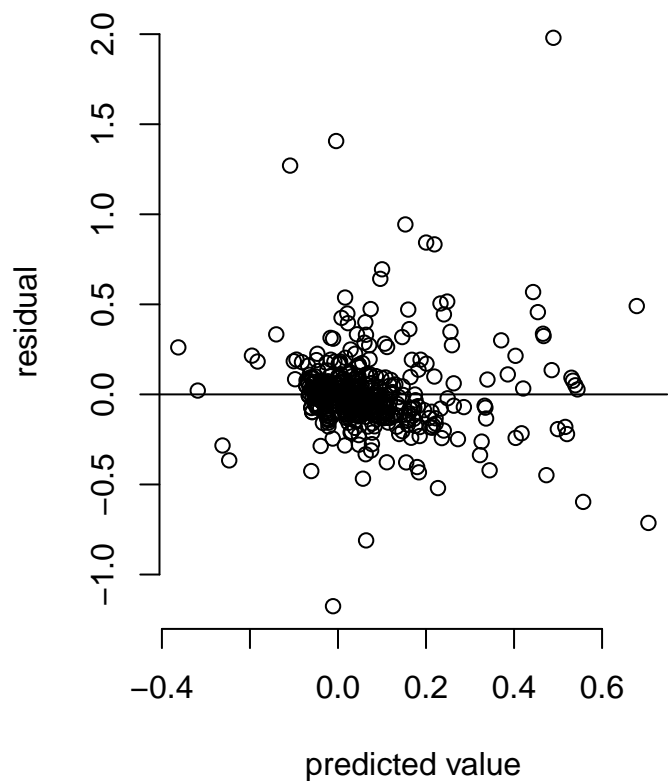
model name: lambda_full_allpops

DIC: -91.359

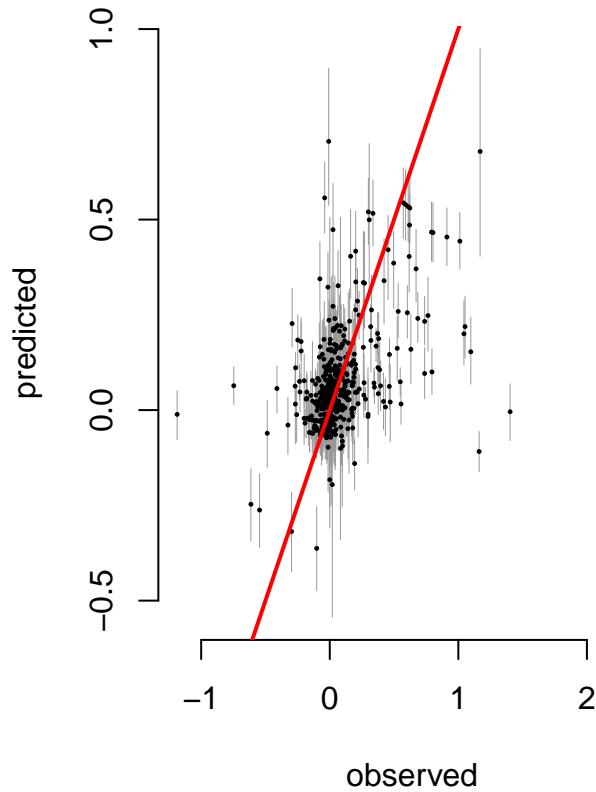
Bp_value: 0.527

pD: 25.733

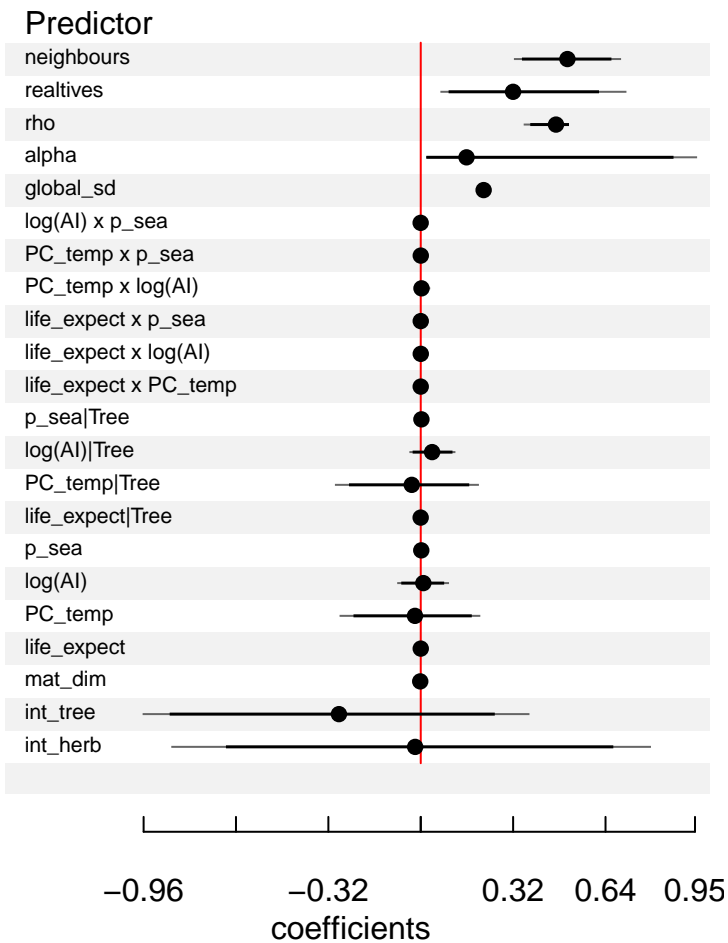
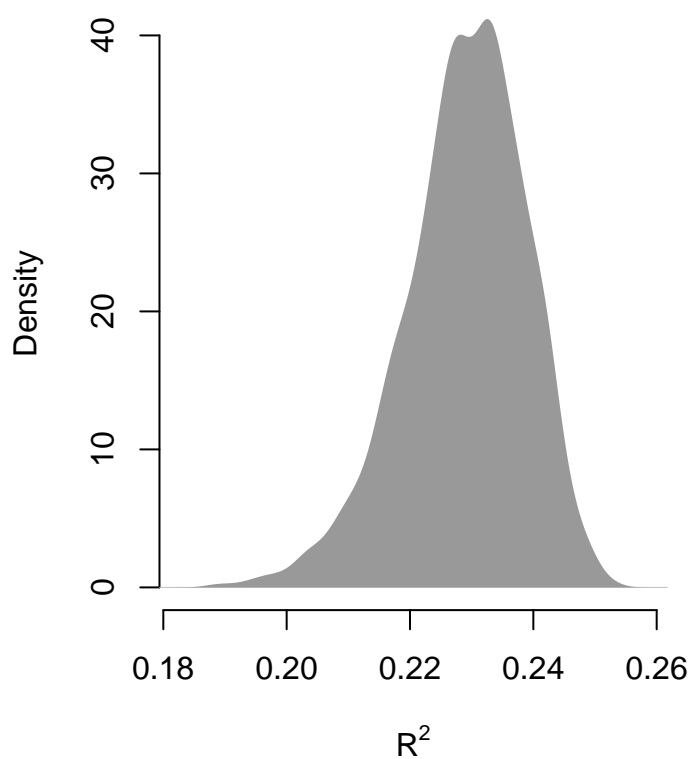
Mean residual vs mean fitted value



Observed vs predicted (95%CI)



R squared
n = 1500



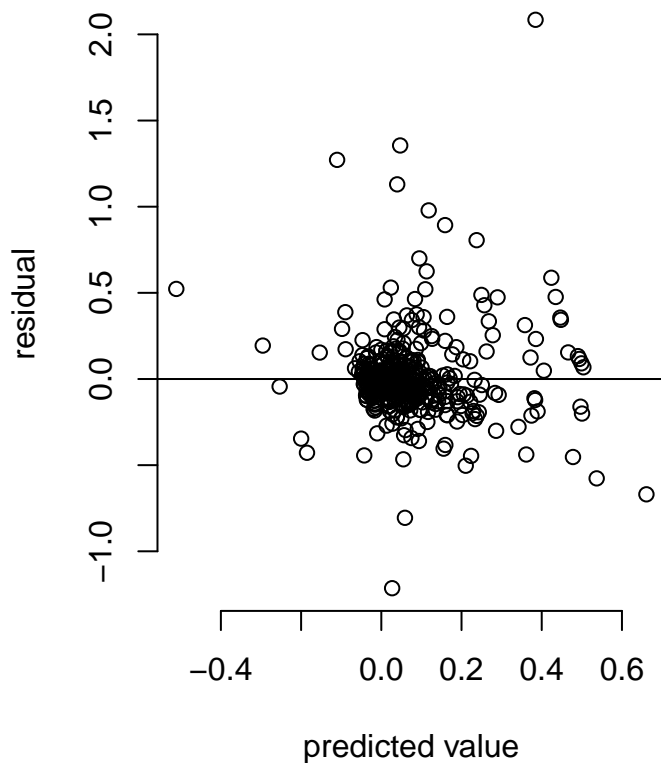
model name: lambda_nofixed_allpops

DIC: -91.333

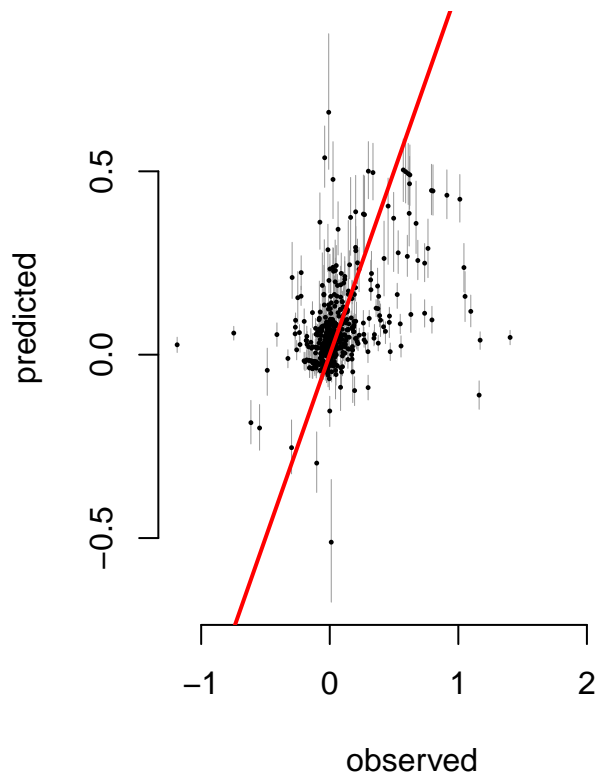
Bp_value: 0.511

pD: 9.228

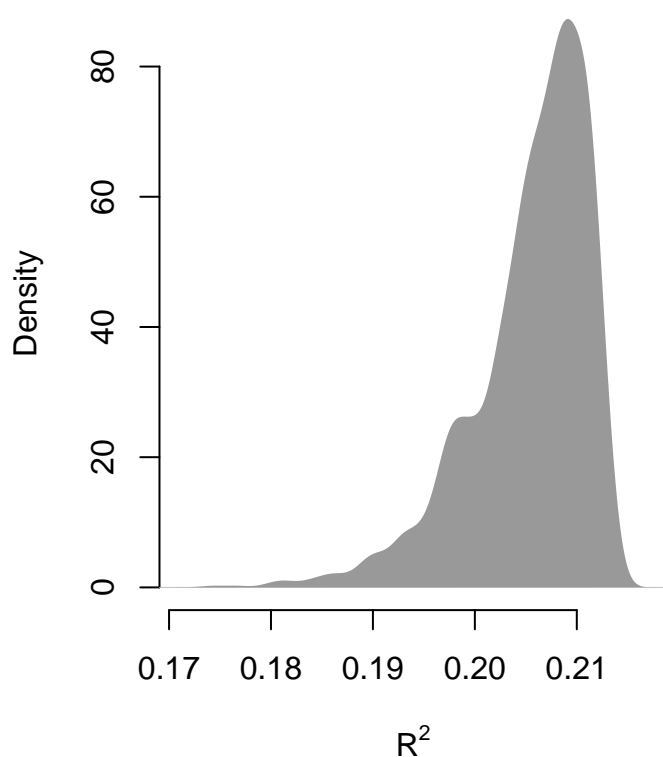
Mean residual vs mean fitted value



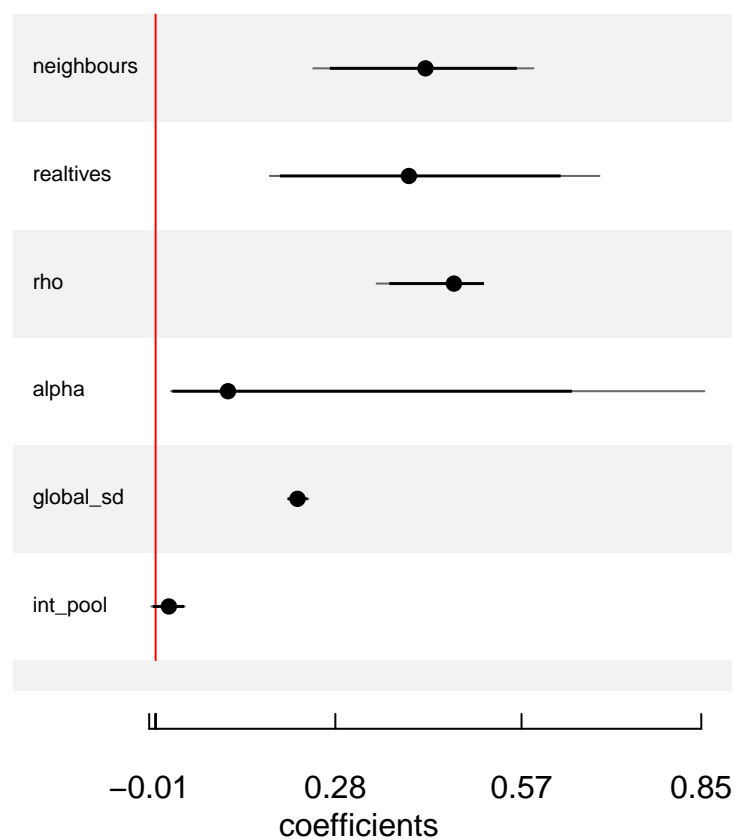
Observed vs predicted (95%CI)



R squared
n = 1500



Predictor



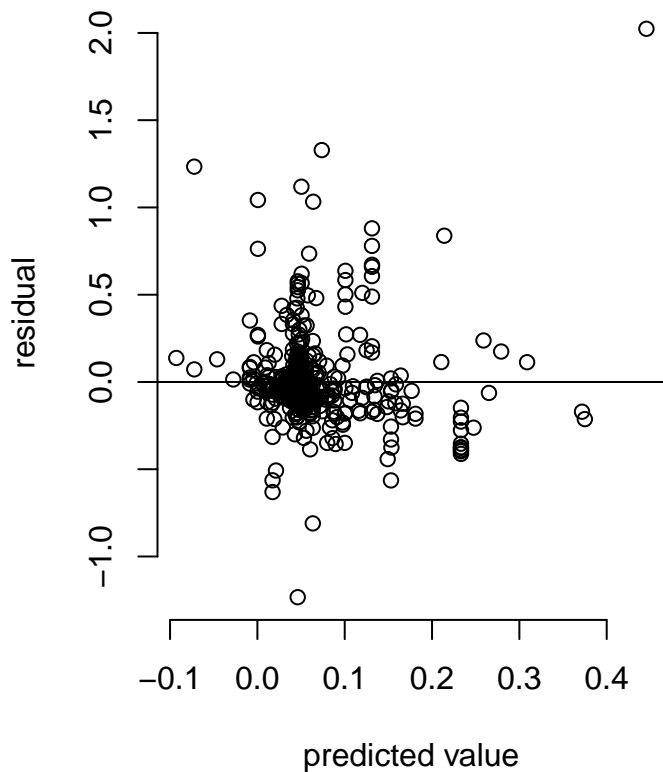
model name: lambda_nofixed_noself

DIC: 8.582

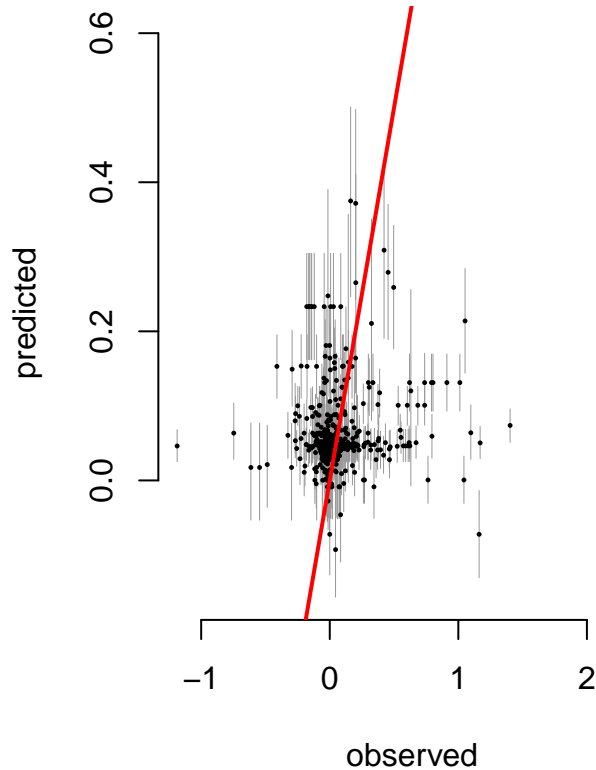
Bp_value: 0.486

pD: 5.817

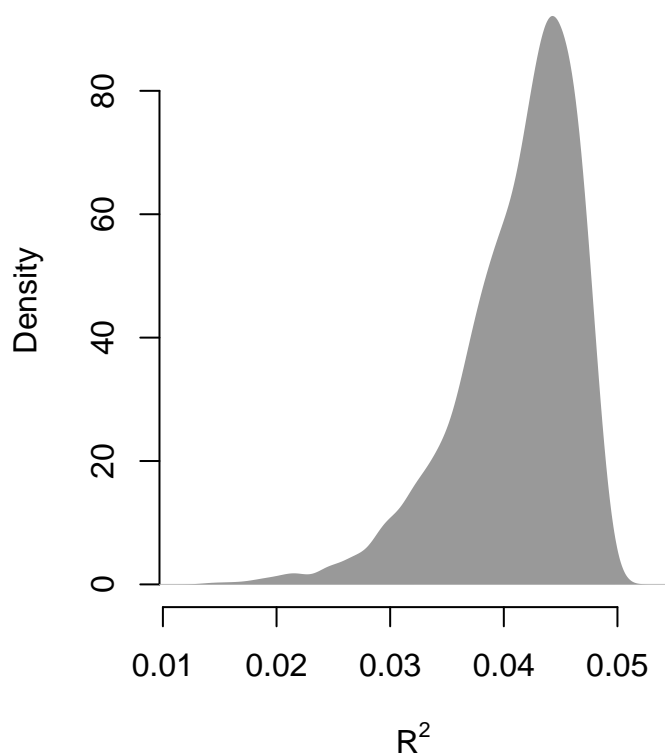
Mean residual vs mean fitted value



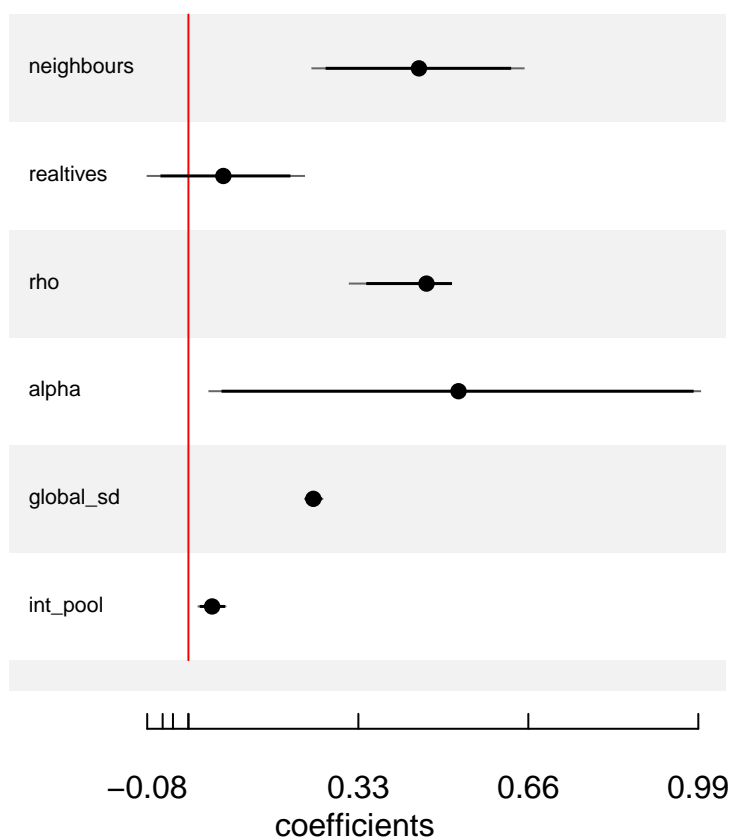
Observed vs predicted (95%CI)



R squared
n = 1500



Predictor



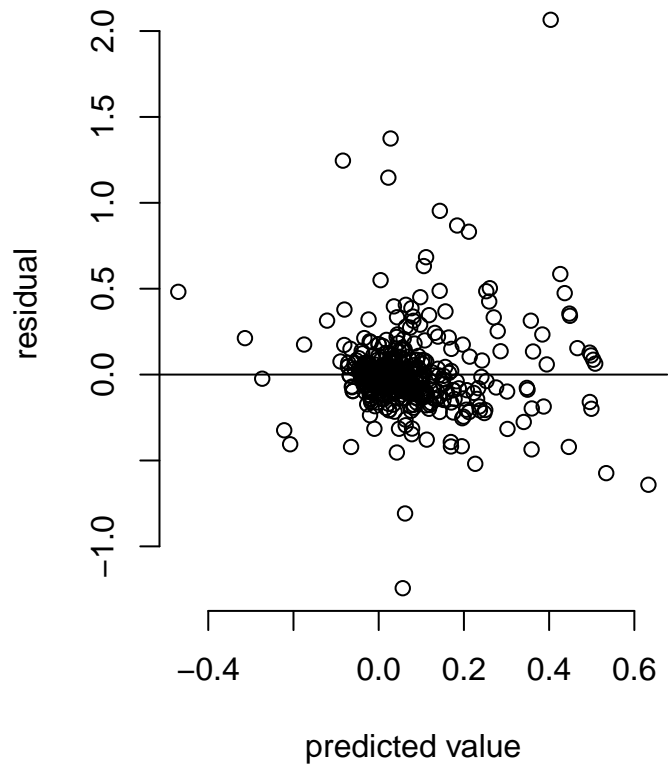
model name: lambda_noint_allpops

DIC: -83.461

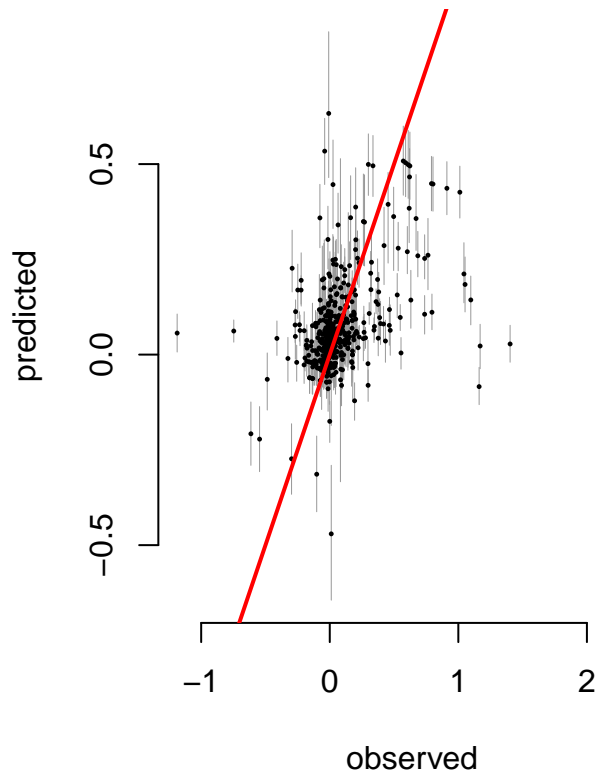
Bp_value: 0.5

pD: 15.047

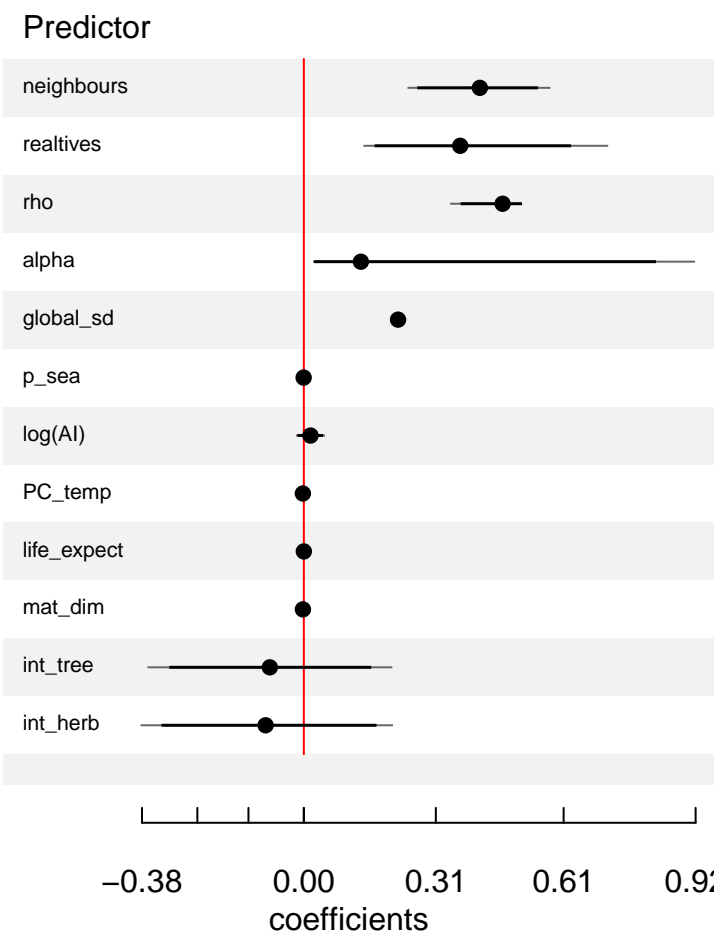
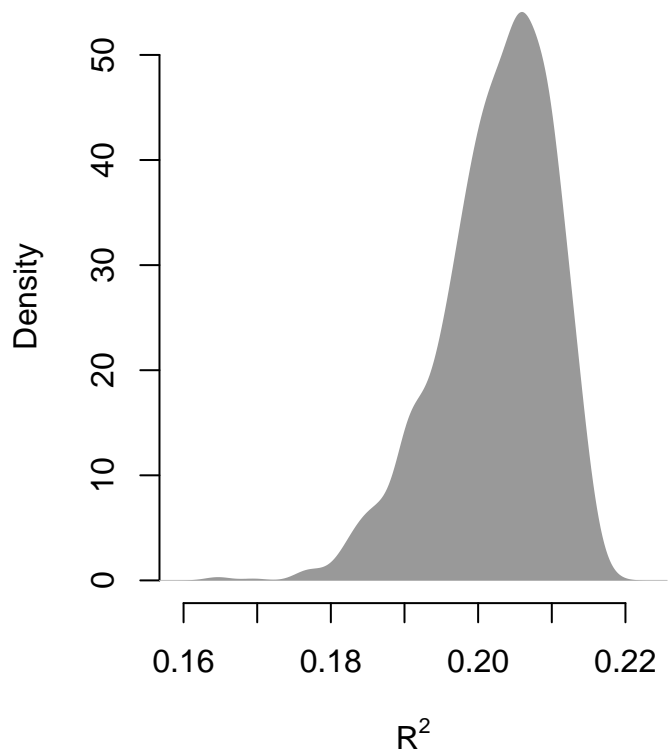
Mean residual vs mean fitted value



Observed vs predicted (95%CI)



R squared
n = 1500



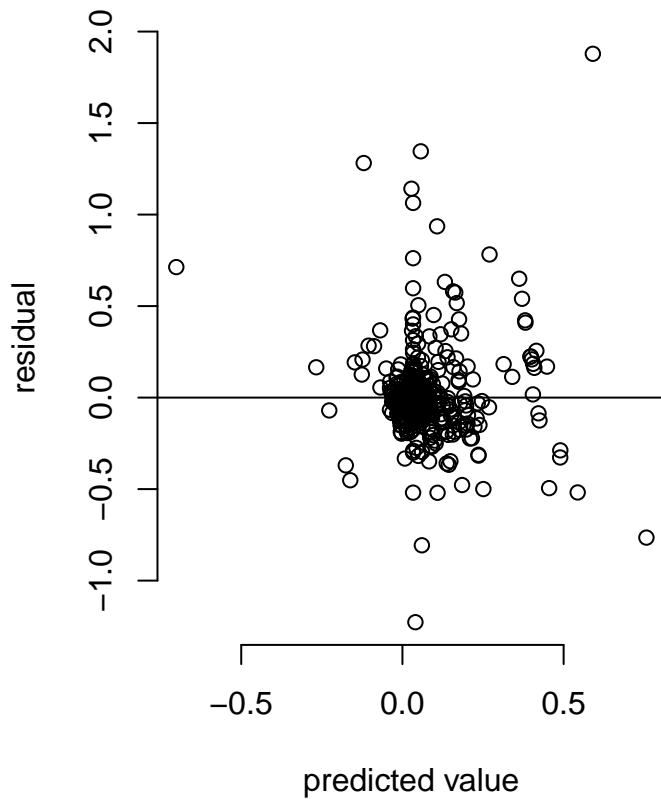
model name: lambda_onlygeo_allpops

DIC: -77.275

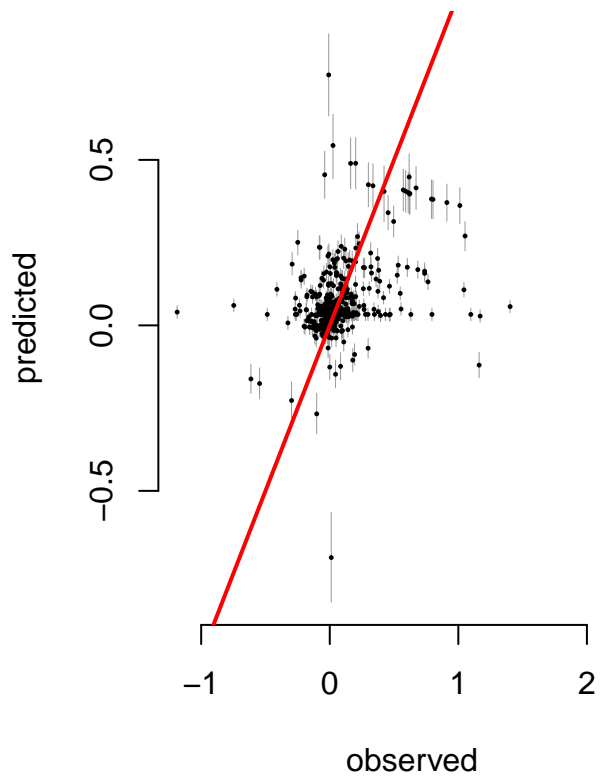
Bp_value: 0.514

pD: 4.224

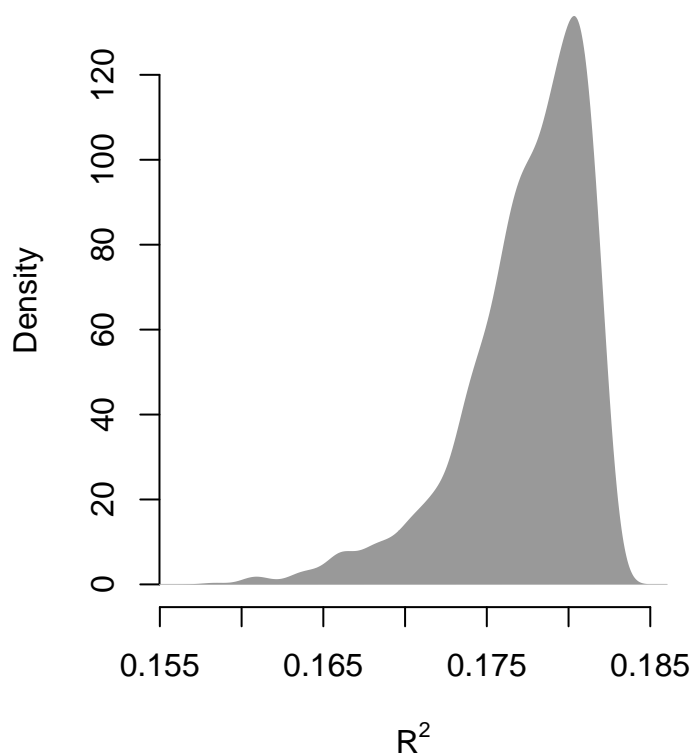
Mean residual vs mean fitted value



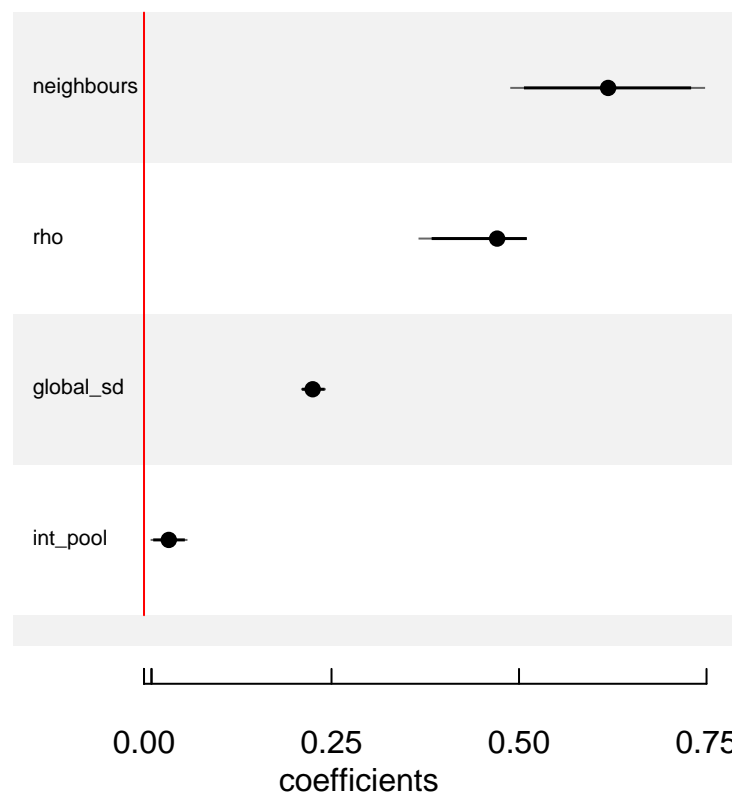
Observed vs predicted (95%CI)



**R squared
n = 1500**



Predictor



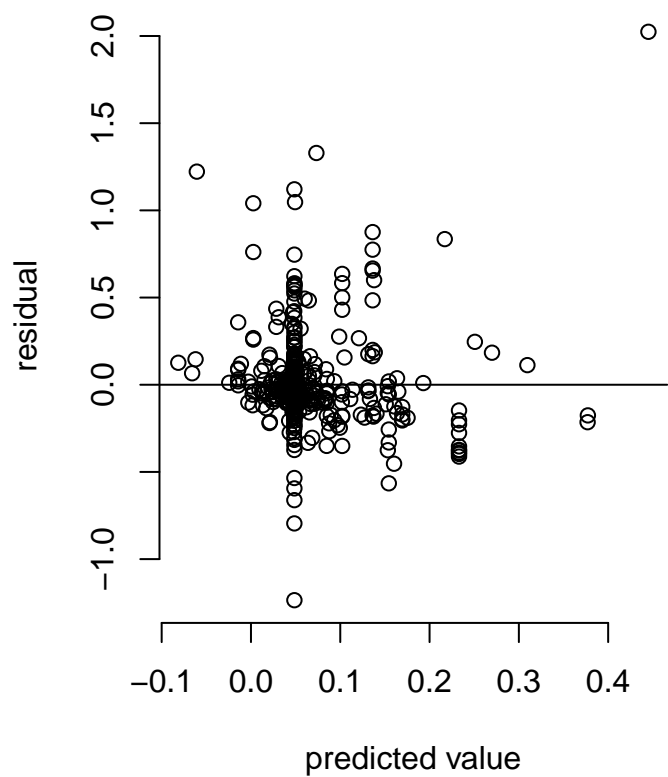
model name: lambda_onlygeo_noself

DIC: 8.019

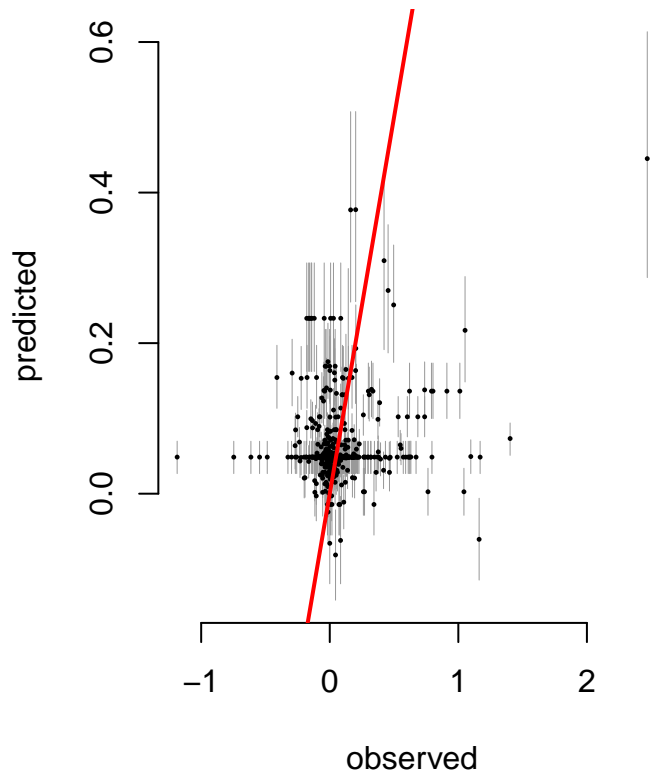
Bp_value: 0.506

pD: 4.773

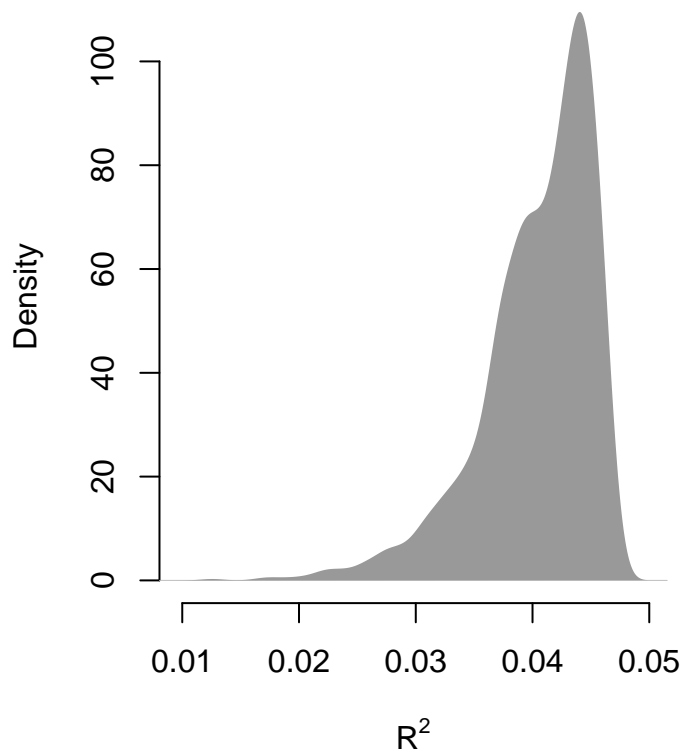
Mean residual vs mean fitted value



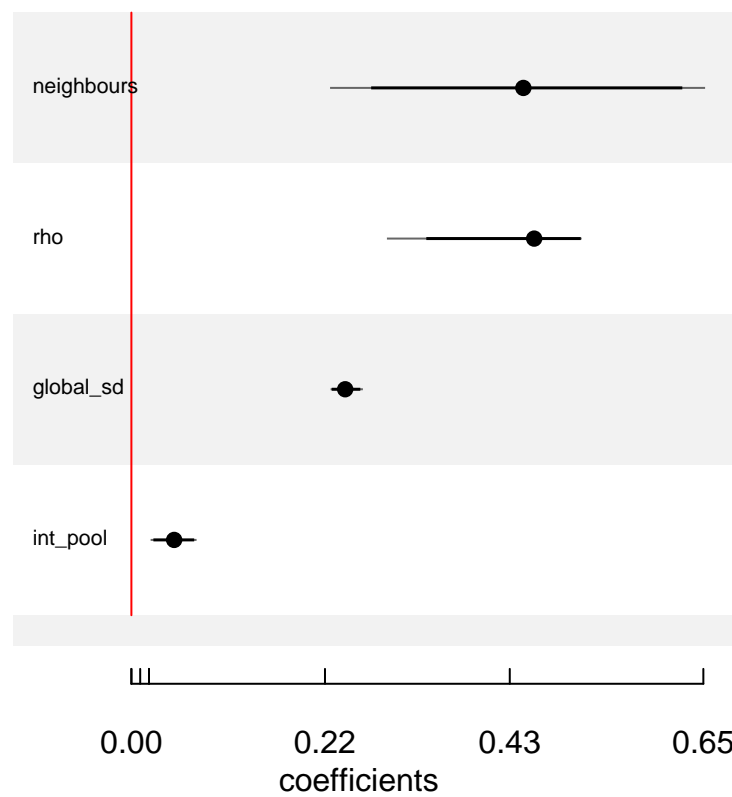
Observed vs predicted (95%CI)



R squared
n = 1500



Predictor



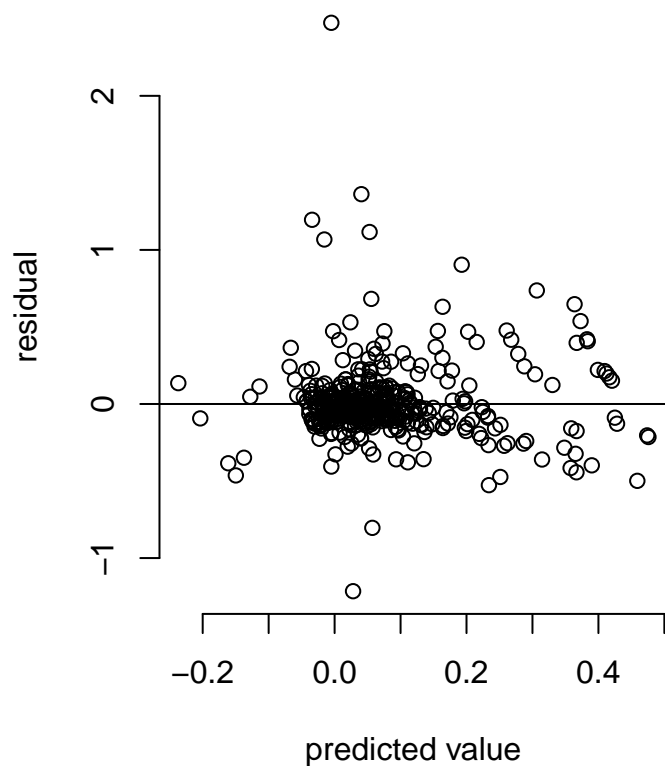
model name: lambda_onlyphy_allpops

DIC: -62.566

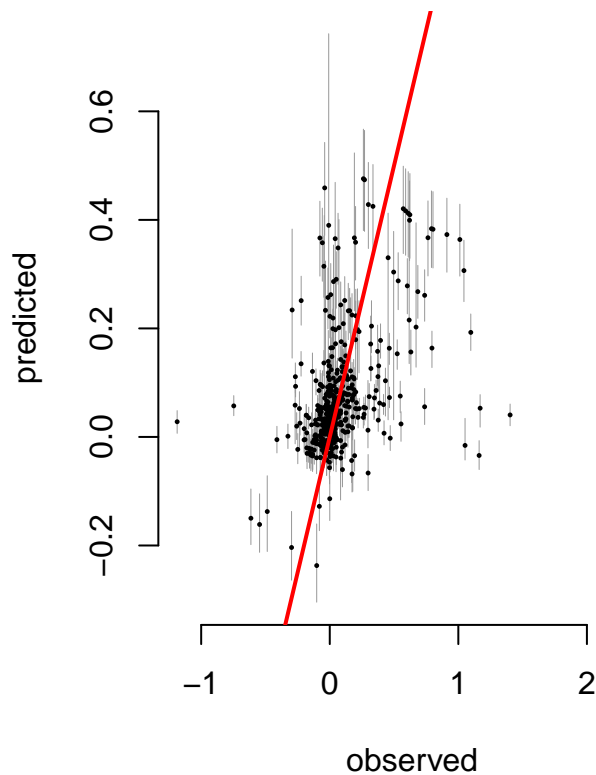
Bp_value: 0.52

pD: 7.548

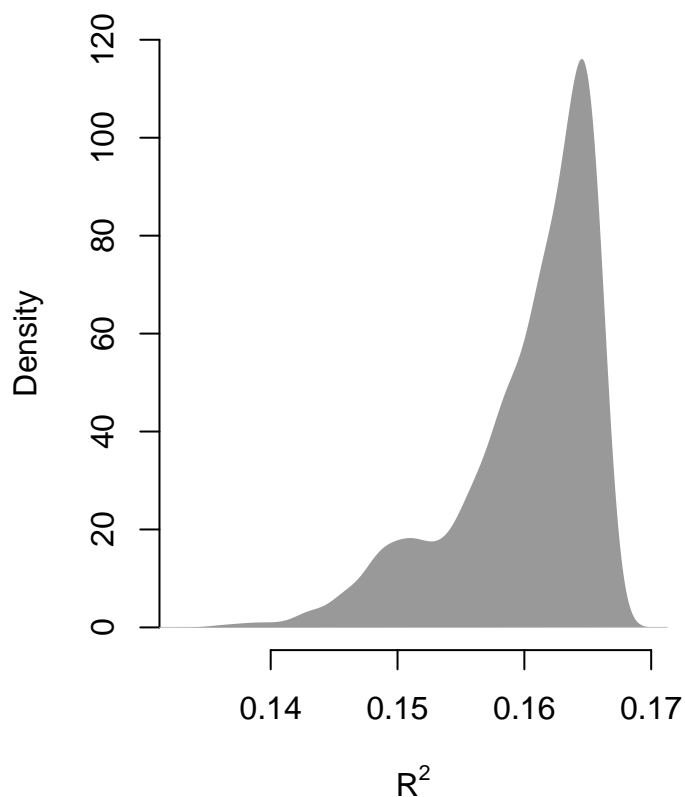
Mean residual vs mean fitted value



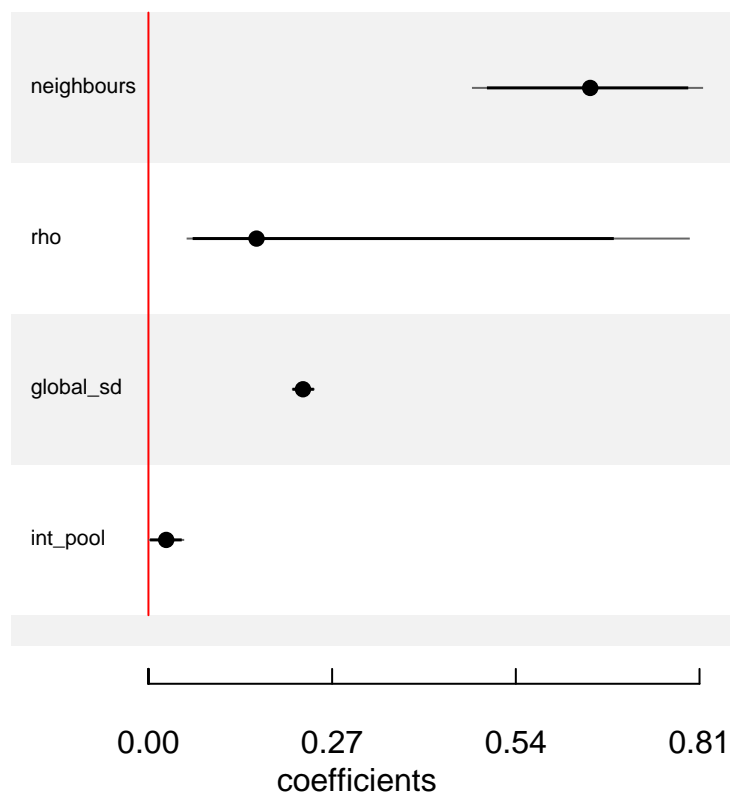
Observed vs predicted (95%CI)



R squared
n = 1500



Predictor



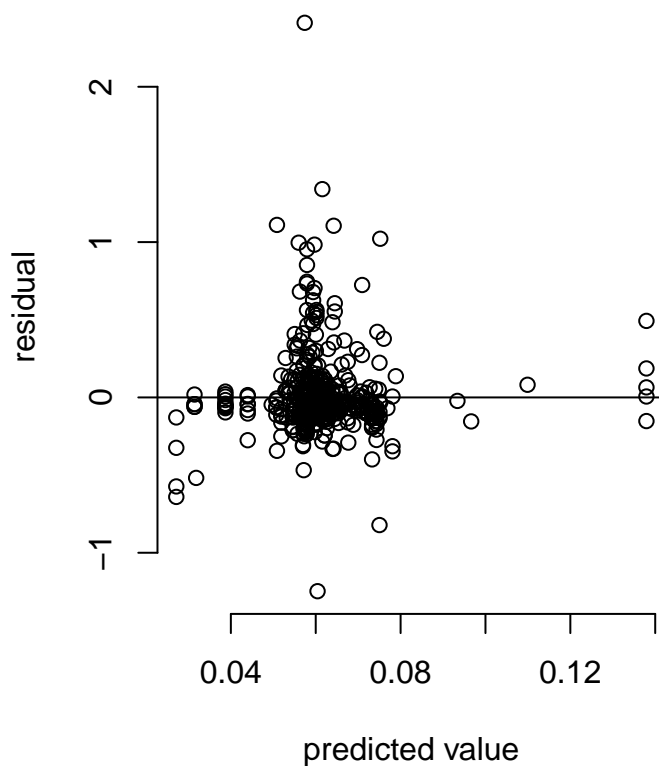
model name: lambda_onlyphy_noself

DIC: 28.825

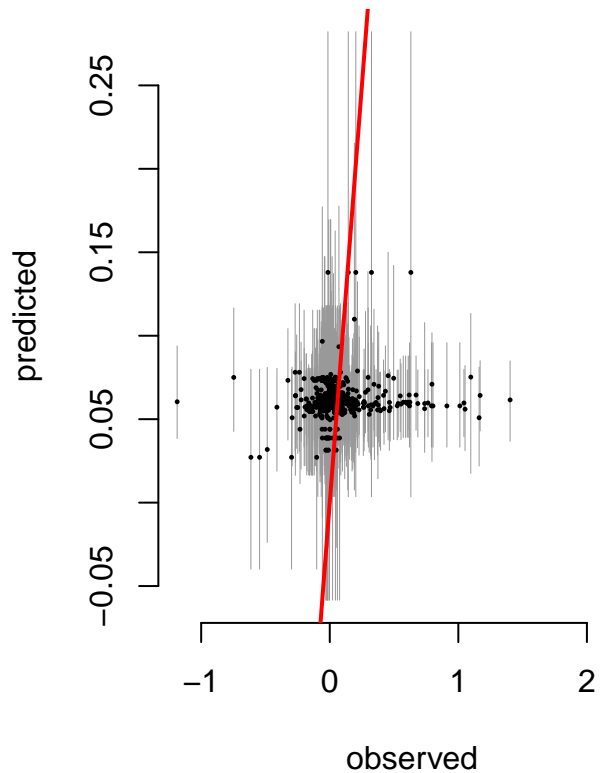
Bp_value: 0.502

pD: 3.081

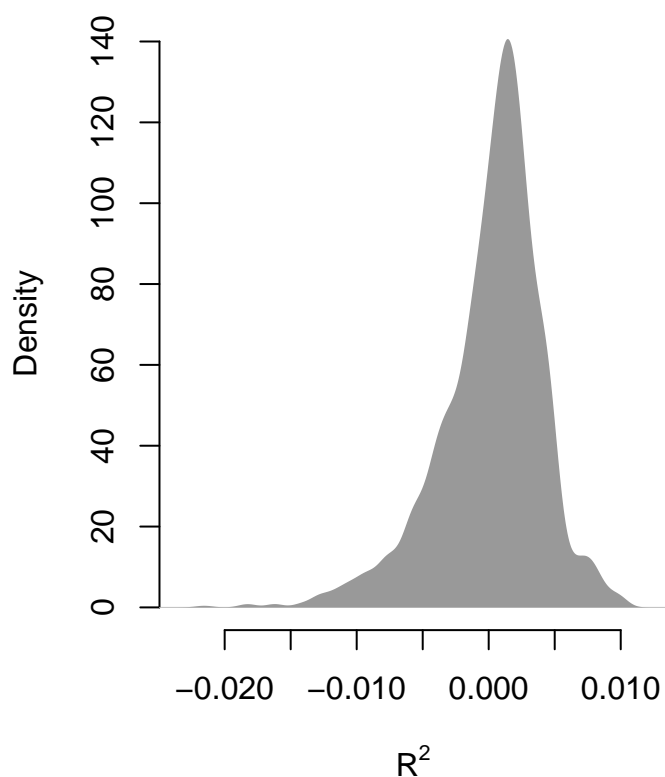
Mean residual vs mean fitted value



Observed vs predicted (95%CI)



**R squared
n = 1500**



Predictor

